

United States Patent and Trademark Office

UNITED STATES DEFARTMENT OF COMMERCE United State Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 450 Alexa dria, Virginia 22313-1450 www.sspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/309,831	05/11/1999	THOMAS C. MIELENHAUSEN	90021-3	8013
32300 7590 12/18/2006 BRIGGS AND MORGAN P.A. 2200 IDS CENTER			EXAMINER	
			HUYNH, CONG LAC T	
80 SOUTH 8TH ST MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER
	,		2178	
		-	MAIL DATE	DELIVERY MODE
		•	12/18/2006	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

-	Application No.	Applicant(s)
	09/309,831	MIELENHAUSEN, THOMAS C
Notice of Abandonment	Examiner	Art Unit
	Cong-Lac Huynh	2178
The MAILING DATE of this communication		
This application is abandoned in view of:		
_		
 Applicant's failure to timely file a proper reply to the (a) A reply was received on (with a Certificate period for reply (including a total extension of times) 	of Mailing or Transmission date	
(b) ☐ A proposed reply was received on, but it d	oes not constitute a proper reply	under 37 CFR 1.113 (a) to the final rejection
(A proper reply under 37 CFR 1.113 to a final reje application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	filed Notice of Appeal (with appe	ly filed amendment which places the eal fee); or (3) a timely filed Request for
(c) A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111. (S		fide attempt at a proper reply, to the non-
(d) ☐ No reply has been received.	*	
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTC)		e, within the statutory period of three months
 (a) The issue fee and publication fee, if applicable,), which is after the expiration of the statuto Allowance (PTOL-85). 		Certificate of Mailing or Transmission dated are fee (and publication fee) set in the Notice o
(b) The submitted fee of \$ is insufficient. A bal	ance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, ha	as not been received.	
 Applicant's failure to timely file corrected drawings as Allowability (PTO-37). 	required by, and within the three	e-month period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on _ after the expiration of the period for reply.	(with a Certificate of Mailing	g or Transmission dated), which is
(b) ☐ No corrected drawings have been received.		
 The letter of express abandonment which is signed b the applicants. 	y the attorney or agent of record	, the assignee of the entire interest, or all of
5. The letter of express abandonment which is signed be 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting in	a representative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interview of the decision has expired and there are no a		nd because the period for seeking court
7. The reason(s) below:		
		Conglathyph CONG LAC HUYNH PRIMARY EXAMINER
		12/12/06
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to wiminimize any negative effects on patent term.	thdraw the holding of abandonment	under 37 CFR 1.181, should be promptly filed to
.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Not	ice of Abandonment	Part of Paper No. 20061212